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Docket Number: 008312-0290678

Client Reference: T2HK-01S0749-1

PATENT APPLICATION**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re the Application of

SATOSHI SHIBATA

Group Art Unit: 2652

Application No.: 10/059,156

Examiner: UNKNOWN

Filed: January 31, 2002

Confirmation No.: 6521

For: APPARATUS AND METHOD FOR HEAD POSITIONING CONTROL IN DISK DRIVE

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

I hereby certify that each enclosed document listed on the herewith Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign counter part application in the attached Japanese Communication (Office Action) issued July 15, 2003 i.e. not more than three months ago. See that communication for information on each document. An English translation of the Office Action is enclosed.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

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From-Pillsbury Winthrop LLP

703-905-2500

T-886 P.005/024 F-226

PATENT APPLICATION

Docket Number: 008312 0678

Client Reference: T2HK-01S0749-1

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Respectfully submitted,



Glenn J. Perry
Registration Number 28458

Date: September 15, 2003

PILLSBURY WINTHROP LLP
Telephone: (703) 905-2000
Facsimile: (703) 905-2500
P.O. Box 10500
McLean, VA 22102

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FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date: September 15, 2003

Page

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of

1

Dkt. No.

0290678

T2HK-01S0749-1

Applicant: Satoshi SHIBATA

Appin. No.: 10/059,166

Filing Date: January 31, 2002

Examiner: UNKNOWN

Group Art Unit 2652

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						Abstract		Readily Available		
		Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No	Enclose	No
	OR	8-63916	02/1996	Japan				X		X
	PR	2-42691	02/1990	Japan				X		X
	QR									
	RR									
	SR									
	TR									
	UR									
	VR									
	WR									
	XR									

OTHER: (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR						
	ZR						
	AAR						
	BBR						
	CCR						
	DDR						

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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PTC/SE/08 (08-03)

Approved for use through 07/31/2008. OMB 0531-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1442-A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

~~ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED~~

Sheet 1 of 1

Complete if Known

Application Number	10/059,156
Filing Date	01/31/2002
First Named Inventor	SATOSHI SHIBATA
Art Unit	2651
Examiner Name	UNKNOWN
Attorney Docket Number	008312-0290678

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Gibb No.	Foreign Patent Document Country Code* Number* Kind Code* (if Any)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Paragraph or Relevant Figure Number	1*
MS	1	JP 63-263674	10/31/1988	SATO	Abstract	
MS	2	JP 4-170775	06/18/1992	ITO	Abstract	

Examiner Signature	MITCHELL SCARITT	Date Considered	12/15/04
		See through citation if not in conference and not	

Signature **MITCHELL SCARIFT**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinda Codes for considered. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.2). 4 For USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 5 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.2). 6 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 7 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 8 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.57 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				Complete if Known Application Number 10/059,156 : Filing Date 01/31/2002 : First Named Inventor SATOSHI SHIBATA Art Unit 2652 Examiner Name UNKNOWN : Attorney Docket Number 008312-0290678	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)					
Sheet	1	of	1		

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1. Applicant's unique citation designation number (optional). 2. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.57 and 1.8B. The information is required to obtain or retain a patent by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S.C. 422 and 37 CFR 1.14. This collection is submitted to 2 hours to complete to complete the application. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. There will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1463, Alexandria, VA 22313-1460. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.**

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Docket Number: 008312-0290678

PATENT APPLICATION

Client Reference: T2HK-01S0749-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In Re the Application of

SATOSHI SHIBATA.

Group Art Unit: 2651

Application No.: 10/059,156

Examiner: UNKNOWN

Filed: January 31, 2002

Confirmation No.: 6521

AUG 02 2004
OFFICIAL

For: APPARATUS AND METHOD FOR HEAD POSITIONING CONTROL IN DISK DRIVE

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

U.S. Patent Nos. 6,175,472, 4,622,603 and 5,825, 578 were cited in a counterpart foreign application in the attached Austrian Communication (Search and Examination Reports) issued February 20, 2004, i.e., not more than three months ago. An English language version of the foreign communication is attached for the Examiner's information.

In addition, the attached application identified in the attached Appendix is directed to related technical subject matter. The attached application corresponds to Japanese Patent Application No. 11-39814, a copy of which was supplied to the Patent Office in the IDS dated January 31, 2002. The identification of that U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination.

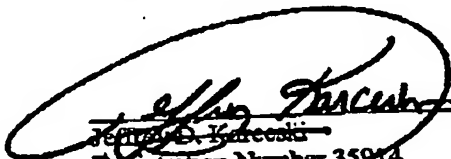
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English-language Abstracts of the non-English language reference are attached hereto.

Respectfully submitted,



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Date: May 10, 2004

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PAGE 5/13 * RCVD AT 8/2/2004 9:52:09 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID:703 905 2500 * DURATION (mm-ss):03-26

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